

Amendments To Claims

1-23 (Cancelled).

24. (New) A method for performing a web transaction, comprising:

obtaining a form that includes a unique identifier for the web transaction;

initiating a database update and generating a log for the database update such that the log is identified by the unique identifier;

obtaining a request to reload a status page such that the request includes the unique identifier;

accessing the log in response to the request and retrying the database update if the log indicates a failure of the database update such that the database update is performed at most once.

25. (New) The method of claim 24, wherein obtaining a form comprises:

obtaining the form in a post command from a client;

providing the status page to the client in response to the post command such that the status page includes the unique identifier.

26. (New) The method of claim 25, wherein the request to reload is automatically generated by the status page at the client.

27. (New) The method of claim 25, wherein the request to reload is manually generated at the client.

28. (New) The method of claim 25, wherein the request to reload includes a set of data for retrying the database update.

29. (New) The method of claim 24, further comprising storing a set of data for retrying the database update.

30. (New) The method of claim 24, wherein retrying the database update includes rolling back the database update after a timeout period and then retrying the database update.

31. (New) The method of claim 30, further comprising determining the timeout period in response to a timestamp contained in the status page.

32. (New) A web transaction processing system, comprising:
database for holding a set of data associated with a web transaction;

server that obtains a form that includes a unique identifier for the web transaction and that initiates an update to the database in response to the form and that generates a log for the update such that the log is identified by the unique identifier, the server having a retry mechanism that obtains a request to reload a status page such that the request includes the unique identifier and that accesses the log in response to the request and retries the update if the log indicates a failure of the update such that the database update is performed at most once.

33. (New) The web transaction processing system of claim 32, wherein the server obtains the form in a post command from a client and then provides the status page to the client such that the status page includes the unique identifier.

34. (New) The web transaction processing system of claim 33, wherein the request to reload is automatically generated by the status page at the client.

35. (New) The web transaction processing system of claim 33, wherein the request to reload is manually generated at the client.

36. (New) The web transaction processing system of claim 33, wherein the request to reload includes the data for retrying the update.

37. (New) The web transaction processing system of claim 32, wherein the retry mechanism rolls back the update after a timeout period and then retries the update.

38. (New) The web transaction processing system of claim 37, wherein the retry mechanism determines the timeout period in response to a timestamp contained in the status page.

39. (New) A web transaction system, comprising:

client that enters a set of data pertaining to a web transaction into a form such that the form includes a unique identifier for the web transaction;

server that obtains the form from the client and that initiates an update to a database in response to the form and that generates a log for the update such that the log is identified by the unique identifier, the server having a retry mechanism that obtains a request from the client to reload a status page such that the request includes the unique identifier and that accesses the log in response to the request and retries the update if the log indicates a failure of the update such that the database update is performed at most once.

40. (New) The web transaction system of claim 39, wherein the server obtains the form in a post command from a client and then provides the status page to the client such that the status page includes the unique identifier.

41. (New) The web transaction system of claim 40, wherein the request to reload is automatically generated by the status page at the client.

42. (New) The web transaction system of claim 40, wherein the request to reload is manually generated at the client.

43. (New) The web transaction system of claim 40, wherein the request to reload includes the data for retrying the update.

44. (New) The web transaction system of claim 40, wherein the retry mechanism rolls back the update after a timeout period and then retries the update.

45. (New) The web transaction system of claim 44, wherein the retry mechanism determines the timeout period in response to a timestamp contained in the status page.